

**PLAN VIEW**

NTS

**DIMENSIONS:**

**ROCK GRADATION**

**Rock Riprap**

$D_{100}$  = \_\_\_\_\_ inches

$D_{50}$  = \_\_\_\_\_ inches

$D_{25}$  = \_\_\_\_\_ inches

**Filter Material**

$D_{100}$  = \_\_\_\_\_ inches

$D_{50}$  = \_\_\_\_\_ inches

$D_{25}$  = \_\_\_\_\_ inches

**Protected Bank**

$D$  = \_\_\_\_\_ ft.

$H$  = \_\_\_\_\_ ft.

$L$  = \_\_\_\_\_ ft.

$Z$  = \_\_\_\_\_

**Rock Riprap**

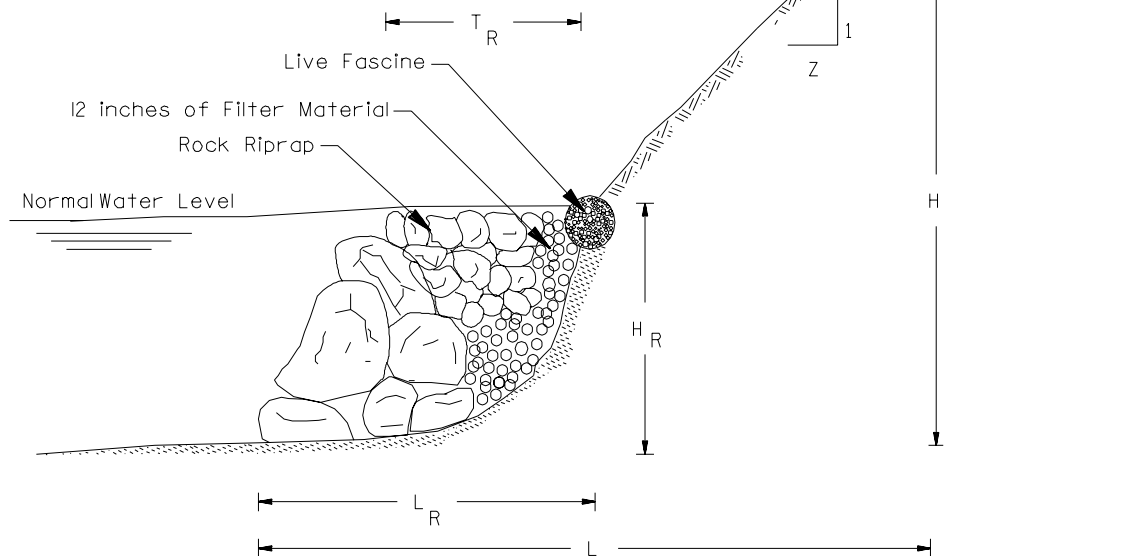
$L_R$  = \_\_\_\_\_ ft.

$H_R$  = \_\_\_\_\_ ft.

$T_R$  = \_\_\_\_\_ inches

**Fascine**

Dia = \_\_\_\_\_ inches



**SECTION VIEW**

NTS

# BIOENGINEERING STREAMBANK PROTECTION ROCK TOE & FASCINE



**U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE**

DESIGNED <u>ARS</u>	DATE <u>6/94</u>	APPROVED BY _____
DRAWN <u>MH</u>	DATE <u>6/94</u>	TITLE _____
TRACED _____	_____	_____
CHECKED _____	_____	TITLE _____